



***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***



Applicant: Tatsuya ISHII  
Title: VARIABLE-GAIN DIGITAL FILTER  
Appl. No.: Unassigned  
Filing Date: December 22, 2000  
Examiner: Unassigned  
Art Unit: Unassigned

**UTILITY PATENT APPLICATION  
TRANSMITTAL**

Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Tatsuya ISHII

Enclosed are:

- Specification, Claim(s), and Abstract (17 pages).
- Formal drawings (7 sheets, Figures 1-7).
- Declaration and Power of Attorney (2 pages).
- Assignment of the invention to NEC CORPORATION.
- Assignment Recordation Cover Sheet.
- Claim for Convention Priority w/ one priority document.

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$710.00	\$710.00
Total Claims:	7	20	= 0	x \$18.00	\$0.00
Independents:	2	3	= 0	x \$80.00	\$0.00
Assignment Recordation Fee				\$40.00	\$40.00
If any Multiple Dependent Claim(s) present:				+ \$270.00	\$0.00
				SUBTOTAL:	\$750.00
<input type="checkbox"/> Small Entity Fees Apply (subtract ½ of above):				=	\$0.00
				TOTAL FILING FEE:	\$750.00

A check in the amount of \$750.00 to cover the filing fee is enclosed.

The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

By DA Reg. No. 41514

Date December 22, 2000

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